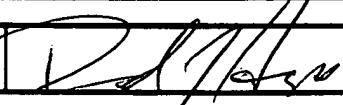


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Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/753,868
				Filing Date	01/08/2001
				First Named Inventor	Todd S. Emrick
				Art Unit	1742 1614
				Examiner Name	R. Henley
Sheet	1	of	1	Attorney Docket Number	7165

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No. ¹	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
		LIN, Y., SKAFF, H., Emrick, T., DINSMORE, A.D., and RUSSELL, T.P., "Nanoparticle Assembly and Transport at Liquid-Liquid Interfaces." <i>Science</i> , 10 January 2003, Vol 299, pp. 226-229.				
		NIKOLAIDES, M.G., BAUSCH, A.R., HSU, M.F., DINSMORE, A.D., BRENNER, M.P., GAY, C. and WELTZ, D.A., "Electric-field-induced capillary attraction between like-charged particles at liquid interfaces." <i>Nature</i> , 21 November 2002, Vol 420, pp. 299-301.				
		DINSMORE, A.D., HSU, M.F., NIKOLAIDES, M.G., MARQUEZ, M., BAUSCH, A.R., and WEITZ, D.A. "Colloidosomes: Selectively Permeable Capsules Composed of Colloidal Particles." <i>Science</i> , 1 November 2002, Vol. 298, pp. 1006-1009.				
		DINSMORE, A.D., WONG, D.T., NELSON, P., and HODH, A.G., "Hard Spheres in Vesicles: Curvature-Induced Forces and Particle-Induced Curvature." <i>The American Physical Society</i> , 12 January 1998, Vol 80, No. 2, pp. 409-412.				
		BOWDEN, N., TERFORT, A., CARBECK, J., and WHITESIDES, G.M., "Self-Assembly of Mesoscale Objects into Ordered Two-Dimensional Arrays." <i>Science</i> , 11 April 1997, Vol. 276, pp. 233-235.				
		SU, B., ABID, J.P., FERMIN, D.J., GIRAUT, H.H., HOFFMANN, H., KRTIL, P., and SAMEC, Z. "Reversible Voltage-Induced Assembly of Au N anoparticles at Liquid-Liquid Interfaces." <i>J. Am. Chem. Soc.</i> 2004, Vol 126, No. 3, pp. 915-919.				
		MULLER, T., FLYNN, G.W., MATHAUSER, A.T., and TEPYAKOV, A.V., "Temperature-Programmed Desorption Studies of <i>n</i> -Alkane Derivatives of Graphite: Desorption Energetics and the Influence of Functional Groups on Adsorbate Self-Assembly." <i>Langmuir</i> , 2003, Vol. 19, No. 7, pp. 2812-2821.				
		MULLER, A., KRICKEMEYER, E., BOGGE, H., SCHMIDTMANN, M., BOTAR, B. and TALISMANOVA, M.O., "Drawing Small Cations into Highly Charged Porous Nanocontainers Reveals "Water" Assembly and Related Interaction Problems." <i>Angew. Chem. Int. Ed.</i> 2003, Vol. 42, pp. 2085-2090.				
		YODH, A.G., LIN, K.H., CROCKER, J.C., DINSMORE, A.D., VERMA, R. and KAPLAN, P.D., "Entropically driven self-assembly and interaction in suspension." <i>Phil. Trans. R. Soc. Lond.</i> 2001, Vol. 359, pp. 921-937.				
		DINSMORE, A.D., CROCKER, J.C. and HODH, A.G., "Self-Assembly of colloidal crystals." <i>Current Chemistry</i> , Feb. 1998, Vol. 3 No. 1, pp. 5-11.				

Examiner Signature		Date Considered	1/20/08
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<p>DEMAND FOR SUBSTITUTE for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use as many sheets as necessary)</p> <p>Sheet 1 of 1</p>		<p>Complete If Known</p> <table border="1"> <tr> <td>Application Number</td> <td>10/753,868</td> </tr> <tr> <td>Filing Date</td> <td>01/08/2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Todd S. Emrick</td> </tr> <tr> <td>Art Unit</td> <td>1742 / 1614</td> </tr> <tr> <td>Examiner Name</td> <td>Thomman K. Page R. Henley</td> </tr> <tr> <td>Attorney Docket Number</td> <td>7465 7145</td> </tr> </table>		Application Number	10/753,868	Filing Date	01/08/2004	First Named Inventor	Todd S. Emrick	Art Unit	1742 / 1614	Examiner Name	Thomman K. Page R. Henley	Attorney Docket Number	7465 7145
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